PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Unknown

Filing Date:

Herewith

Applicant:

Arianna T. Morales, et al.

Group Art Unit:

Unknown

Examiner:

Unknown

Title:

A METHOD OF METALLIC SANDWICHED FOAM

COMPOSITE FORMING

Attorney Docket:

GP-302302 (8540R-000016)

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. <u>COPIES</u>

A.
Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

	B. Any patents, publications of 1449 or on the copies of PTO-892 previously cited by or submitted to which has been relied upon for an experience.	the PTO in one of the f	osed herewith, were ollowing applications
	U.S. Serial Number	U.S. Filing D	ate
	C. Because the present application copies of the U.S. patents or U.S. pon the attached Form 1449 are en 1.98(a)(2)(i). Any foreign patent do attached Form 1449 are enclosed here.	atent application publicat closed pursuant to the w cuments or non-patent li	tions which are listed axions which are listed
	D. This is a PCT application in States. A copy of the International information. The documents listed on the attached Form 1449 for cor any patent resulting from this application was from the US, EPO, or JPO so should have been supplied to the Us believed to be in the file of the above	Search Report is attache on the International Sea sideration by the Examir cation. Since the International authorities, copies ISPTO under the trilatera	ed for the Examiner's rch Report are listed ner and for listing on ational Search report of these references I agreement and are
III.	CONCISE EXPLANATION OF THE	RELEVANCE (check at l	east one box)
	A. Except as may be indicated I other information are in the English	pelow in (B), all of the par language (concise explar	tents, publications or nation not required).
	B. A concise explanation of the information listed that is not in the I § 1.98(a)(3)):	relevance of each patent English language is as fo	, publication or other llows (see 37 C.F.R.
	1. See the attached for counterpart foreign application	eign patent office com n:	nmunication from a
	2. English translations are	provided:	
	3. Other:		
	C. The following additional in consideration.	nformation is provided	for the Examiner's

IV.	CROSS REFERENCE TO RELATED APPLICATION(S)				
	contain(s) subject ma bringing this(these) ap	tter that may be related	owing co-pending application to the present application. ner's attention, Applicant(s) of U.S.C. § 122.	By	
	<u>Serial No.</u>	Filing Date	Art Unit		
V.	THIS IDS IS BEING FI	LED UNDER			
	A. 🛛 37 C.F.R. § 1.97	(b): (check only one box)			
	than a continue	ee months of the filing da ed prosecution applicatio fee or certification is requ	te of a national application on under § 1.53(d) (37 C.F. ired.	other R. §	
	2. within thre forth in § 1.491 fee or certification	in an international applica	entry of the national stage as ation (37 C.F.R. § 1.97(b)(2)).	s set No	
	3. before the 1.97(b)(3)). No	mailing of a first Office after from the mailing of a first Office after the mailing of the mail	Action on the merits (37 C.F. ired.	R. §	
	4. Defore the for continued ex is required.	mailing of a first Office A amination under 37 C.F.F	Action after the filing of a req R. § 1.114. No fee or certifica	uest ation	
	B. 37 C.F.R. § 1.97	(c): (check <u>only</u> one box)			
	before the mailing 1.113, a Notice otherwise closes	of Allowance under 37 (l Office Action under 37 C.F. C.F.R. § 1.311, or an action	R. § that	
	1. No certification No Certification No.	ation; therefore, a fee in t .17(p).	ne amount of \$180.00 is requ	ıired	
	2. See the ce	ertification below. No fee	s required.		
	C. ☐ 37 C.F.R. § 1.97	(d):			

after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. 1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) The undersigned hereby certifies that: A. each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or B. I no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. VII. STATEMENT UNDER 37 C.F.R. 1.704(d) The undersigned hereby states that: each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

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VI. PAYMENT OF FEES (check only one box)

A. A check in the amount of \$180.00 is enclosed for the above identified fee.

B. Please charge Deposit Account No. 07-0960 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 07-0960.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 07-0960.

Respectfully submitted,

Dated: 10/17/03

By: _____ Linda M. Deschere

Reg. No. 34,811

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

CAE/smb

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FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.	
GP-302302 (8540R-000016)	Unknown	
APPLICANT		
Arianna T. Morales, et al.		
FILING DATE	GROUP	•
Herewith	Unknown	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		5,974,847	11/02/99	Saunders, et al.		
2.		6,253,588	07/03/01	Rashid, et al.		

Examiner: Date Considered: